

MATERIAL SAFETY DATA SHEET

Drexel Chemical Co.
1700 Channel Avenue
Memphis, TN 38113

Emergency Telephone No.
(901) 774-4370
1-800-424-9300 (ChemTrec)

SECTION I – GENERAL INFORMATION

TRADE NAME	PEPTOIL
CHEMICAL NAME	Paraffinic Petroleum Oil
CHEMICAL FAMILY	Petroleum Hydrocarbon (Adjuvant)
EPA REG. NO.	N/A
SIGNAL WORD	CAUTION

SECTION II – INGREDIENTS (Class = H (Hazardous), NH (Non-Hazardous))

NAME	CAS NO.	% (by wt.)	TLV	CLASS
Base Petroleum Oil	8012-95-1	83.00	5 mg/m3	NH
Surfactant Blend	68131-40-8, 9016-45-9	17.00	N/A	NH

SECTION III – PHYSICAL DATA

Boiling Point	N/A	Specific Gravity	0.86 gms/cc
Vapor Pressure	Negligible	% Volatiles	N/A
Vapor Density	10	Solubility in Water	Emulsifies
pH	Neutral	Appearance/Odor	Pale liquid, mild odor

SECTION IV – FIRE & EXPLOSION DATA

Flash Point	>200°F
Extinguishing Media	Water, foam, dry chemical, Carbon Dioxide
Fire Fighting Procedures	Wear an approved self-contained breathing apparatus and protective clothing.

SECTION V – REACTIVITY DATA

Stability	Stable
Conditions to Avoid	Extreme heat
Incompatibility	Strong oxidants
Hazardous Decomposition Products	Carbon Monoxide
Hazardous Polymerization	Will not occur.

SECTION VI – HEALTH HAZARD DATA

Carcinogenicity	N/A
Toxicity Data	Oral LD50 (Rat) = 30gms/kg Dermal LD50 = 2,000 mg/kg
TLV	5 mg/m3
N.F.P.A.	Health: 1, Fire: 1, Reactivity: 0 (Rating: 4-Extreme, 3-High, 2-Moderate, 1-Slight, 0-Insignificant)
Effects of Overexposure	Mild skin irritant with prolonged or repeated exposure. Direct eye contact can cause irritation.

SECTION VII – EMERGENCY PROCEDURES

If on Skin or Clothing: Wash affected areas with soap and water. Contaminated clothing should be removed and laundered prior to use.

If in Eyes: Flush with large amounts of water for 15 minutes. Seek medical attention immediately.

If Inhaled: Remove victim to fresh air. Seek medical attention.

If Swallowed: Do not induce vomiting. Get medical attention immediately.

SECTION VIII- SPILL OR LEAK PROCEDURES

Steps to be taken in case of material leak or spill
Recover as much material as practical. Soak up remaining material with absorbent clay. Keep spills from entering waterways. Assure that protective clothing is worn.

Waste Disposal Method
Dispose of in accordance with Local, State, and Federal Regulations.

SECTION IX – SPECIAL PROTECTION INFORMATION

Respiratory Protection	None under normal use conditions.
Ventilation	Local exhaust
Protective Gloves	Rubber impervious
Eye Protection	Chemical goggles
Other	Coveralls, long-sleeve shirt, rubber boots

SECTION X – SPECIAL PRECAUTIONS

Precautions To Be Taken In Handling & Storage
KEEP OUT OF REACH OF CHILDREN. FOLLOW LABEL DIRECTIONS CAREFULLY.
Store material in original containers. Keep away from foodstuffs.

D.O.T. Description	Non-Regulated
Freight Description	Agricultural Spray Adjuvant, Liquid, N.O.S.
Reportable Quantity	N.A.
E.R.G. Guide Sheet	171

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